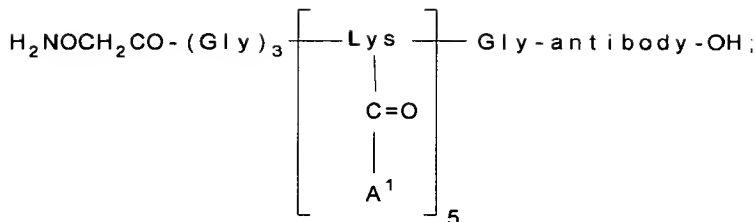
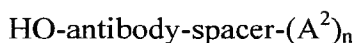


B1  
conclude

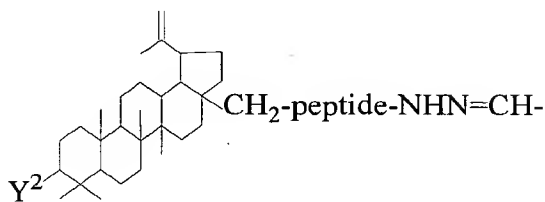


and

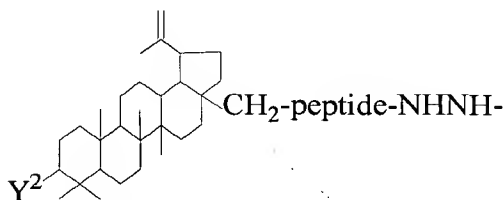


[wherein

$\text{A}^1$  is a moiety having the formula:



$\text{A}^2$  is a moiety having the formula:



$n$  is an integer from 1 to 100;

$\text{X}$  and  $\text{Y}^1$  are each independently selected from the group consisting of a hydroxy group, an alkoxy group, an alkanoyloxy group, and a-peptide-NHNH-C(O)-antibody-OH moiety;

$\text{Y}^2$  is selected from the group consisting of a hydroxy group, an alkoxy group, and an alkanoyloxy group; and

HO-antibody-H is an antibody ]

and, in particular, betulinal dimethyl ether. Methods for making and using these derivatives and conjugates, as well as a method for making and using betulonic aldehyde, are also disclosed.